

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112340		APPLICATION NO. 10/088,476	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Shinya HIROTA et al.			
				FILING DATE March 20, 2002			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
TMN	1	JP A 7-269328 w/ abstract	10/17/1995	JAPAN			
↓	2	JP A 10-54268 w/ abstract	02/24/1998	JAPAN			
	3	FR 2 774 424 A1	08/06/1999	FRANCE			
	4	EP 0 984 142 A1	03/08/2000	EUROPE			
	5	EP 0 703 352 A2	03/27/1996	EUROPE			
	6	JP B2 3012249	12/10/1999	JAPAN			
	7	JP A 11-300165	11/02/1999	JAPAN			
	8	JP A 6-272541	09/27/1994	JAPAN			
	9	JP A 6-159037	06/07/1994	JAPAN			
	10	JP B2 7-106290	11/15/1995	JAPAN			
	11	JP A 9-94434	04/08/1997	JAPAN			
	12	JP A 2000-18026	01/18/2000	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
Tu M. Nguyen				6/12/2003			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: April 3, 2002